

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTAKAB1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

| | | | |
|------|----|--------|---|
| NEWS | 1 | | Web Page for STN Seminar Schedule - N. America |
| NEWS | 2 | OCT 02 | CA/CAPplus enhanced with pre-1907 records from Chemisches Zentralblatt |
| NEWS | 3 | OCT 19 | BEILSTEIN updated with new compounds |
| NEWS | 4 | NOV 15 | Derwent Indian patent publication number format enhanced |
| NEWS | 5 | NOV 19 | WPIX enhanced with XML display format |
| NEWS | 6 | NOV 30 | ICSD reloaded with enhancements |
| NEWS | 7 | DEC 04 | LINPADOCDB now available on STN |
| NEWS | 8 | DEC 14 | BEILSTEIN pricing structure to change |
| NEWS | 9 | DEC 17 | USPATOLD added to additional database clusters |
| NEWS | 10 | DEC 17 | IMSDRUGCONF removed from database clusters and STN |
| NEWS | 11 | DEC 17 | DGENE now includes more than 10 million sequences |
| NEWS | 12 | DEC 17 | TOXCENTER enhanced with 2008 MeSH vocabulary in MEDLINE segment |
| NEWS | 13 | DEC 17 | MEDLINE and LMEDLINE updated with 2008 MeSH vocabulary |
| NEWS | 14 | DEC 17 | CA/CAPplus enhanced with new custom IPC display formats |
| NEWS | 15 | DEC 17 | STN Viewer enhanced with full-text patent content from USPATOLD |
| NEWS | 16 | JAN 02 | STN pricing information for 2008 now available |
| NEWS | 17 | JAN 16 | CAS patent coverage enhanced to include exemplified prophetic substances |
| NEWS | 18 | JAN 28 | USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats |
| NEWS | 19 | JAN 28 | MARPAT searching enhanced |
| NEWS | 20 | JAN 28 | USGENE now provides USPTO sequence data within 3 days of publication |
| NEWS | 21 | JAN 28 | TOXCENTER enhanced with reloaded MEDLINE segment |
| NEWS | 22 | JAN 28 | MEDLINE and LMEDLINE reloaded with enhancements |
| NEWS | 23 | FEB 08 | STN Express, Version 8.3, now available |
| NEWS | 24 | FEB 20 | PCI now available as a replacement to DPCI |
| NEWS | 25 | FEB 25 | IFIREF reloaded with enhancements |
| NEWS | 26 | FEB 25 | IMSPRODUCT reloaded with enhancements |
| NEWS | 27 | FEB 29 | WPINDEX/WPIDS/WPIX enhanced with ECLA and current U.S. National Patent Classification |

NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008

| | |
|------------|---|
| NEWS HOURS | STN Operating Hours Plus Help Desk Availability |
| NEWS LOGIN | Welcome Banner and News Items |
| NEWS IPC8 | For general information regarding STN implementation of IPC 8 |

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 09:00:25 ON 06 MAR 2008

=> file registry

COST IN U.S. DOLLARS

SINCE FILE
ENTRY

TOTAL
SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 09:00:31 ON 06 MAR 2008

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 4 MAR 2008 HIGHEST RN 1006657-22-2

DICTIONARY FILE UPDATES: 4 MAR 2008 HIGHEST RN 1006657-22-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

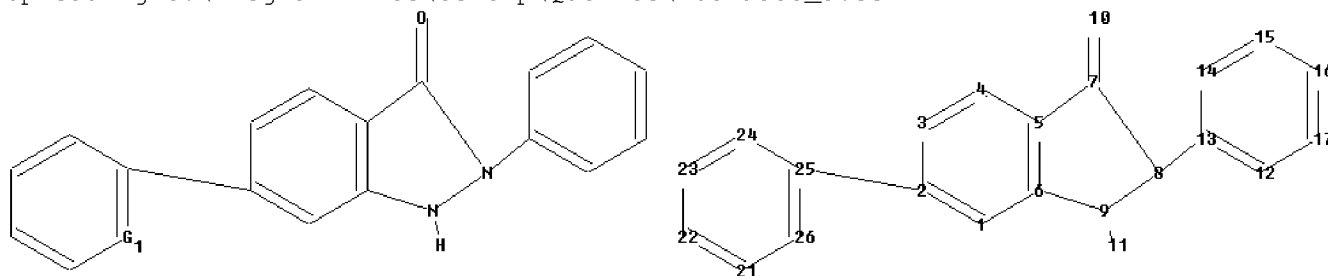
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10579355_3.str



chain nodes :

10 11

ring nodes :

1 2 3 4 5 6 7 8 9 12 13 14 15 16 17 21 22 23 24 25 26

```

chain bonds :
2-25  7-10  8-13  9-11
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  5-7  6-9  7-8  8-9  12-13  12-17  13-14  14-15  15-16
16-17  21-22  21-26  22-23  23-24  24-25  25-26
exact/norm bonds :
2-25  5-7  6-9  7-8  7-10  8-9  8-13  9-11  21-22  21-26  22-23  23-24  24-25  25-
26
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6  12-13  12-17  13-14  14-15  15-16  16-17
isolated ring systems :
containing 1 : 12 : 21 :

```

G1:C,N

G2:CH3,CF3,MeO

```

Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:CLASS
11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 21:Atom 22:Atom
23:Atom 24:CLASS
25:CLASS 26:CLASS

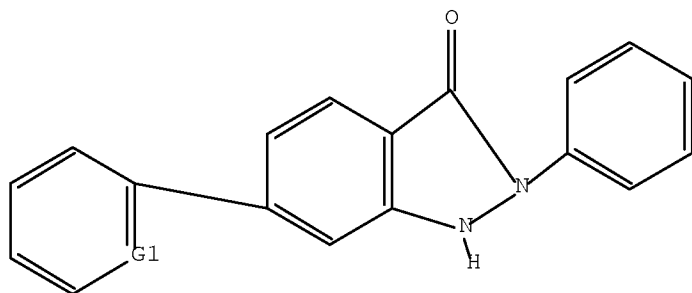
```

L1 STRUCTURE UPLOADED

=> d L1

L1 HAS NO ANSWERS

L1 STR



G1 C,N

G2 Me,CF3,MeO

Structure attributes must be viewed using STN Express query preparation.

=> s L1 SSS sam

SAMPLE SEARCH INITIATED 09:00:58 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 191 TO ITERATE

100.0% PROCESSED 191 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 2991 TO 4649
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s L1 SSS full
FULL SEARCH INITIATED 09:01:03 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 4394 TO ITERATE

100.0% PROCESSED 4394 ITERATIONS 3 ANSWERS
SEARCH TIME: 00.00.01

L3 3 SEA SSS FUL L1

=> file marpat
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 178.36 178.57

FILE 'MARPAT' ENTERED AT 09:01:13 ON 06 MAR 2008
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FILE CONTENT: 1961-PRESENT VOL 148 ISS 8 (20080229/ED)

SOME MARPAT RECORDS ARE DERIVED FROM INPI DATA FOR 1961-1987

MOST RECENT CITATIONS FOR PATENTS FROM MAJOR ISSUING AGENCIES
(COVERAGE TO THESE DATES IS NOT COMPLETE):

US 7319102 15 JAN 2008
DE 102006031752 10 JAN 2008
EP 1878767 16 JAN 2008
JP 2008007634 17 JAN 2008
WO 2008015309 07 FEB 2008
GB 2439172 19 DEC 2007
FR 2903404 11 JAN 2008
RU 2315057 20 JAN 2008
CA 2550557 14 DEC 2007

Expanded G-group definition display now available.

Effective December 15th the iteration and answer limits in MARPAT
have increased from 100,000 to 200,000 for both on-line and batch
searches. For more information on MARPAT search limits, type HELP
SLIMITS at an arrow prompt.

=> s L3 SSS full
FULL SEARCH INITIATED 09:01:45 FILE 'MARPAT'
FULL SCREEN SEARCH COMPLETED - 2252 TO ITERATE

100.0% PROCESSED 2252 ITERATIONS 2 ANSWERS
SEARCH TIME: 00.00.02

L4 2 SEA SSS FUL L1

| | | |
|----------------------|------------|---------|
| => file caplus | | |
| COST IN U.S. DOLLARS | SINCE FILE | TOTAL |
| | ENTRY | SESSION |
| FULL ESTIMATED COST | 64.96 | 243.53 |

FILE 'CAPLUS' ENTERED AT 09:02:03 ON 06 MAR 2008
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FILE COVERS 1907 - 6 Mar 2008 VOL 148 ISS 10
 FILE LAST UPDATED: 5 Mar 2008 (20080305/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s L3
 L5 2 L3

=> d L5 ibib abs fhit 1;
 'FHIT' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'

The following are valid formats:

ABS ----- GI and AB
 ALL ----- BIB, AB, IND, RE
 APPS ----- AI, PRAI
 BIB ----- AN, plus Bibliographic Data and PI table (default)
 CAN ----- List of CA abstract numbers without answer numbers
 CBIB ----- AN, plus Compressed Bibliographic Data
 CLASS ----- IPC, NCL, ECLA, FTERM
 DALL ----- ALL, delimited (end of each field identified)
 DMAX ----- MAX, delimited for post-processing
 FAM ----- AN, PI and PRAI in table, plus Patent Family data
 FBIB ----- AN, BIB, plus Patent FAM
 IND ----- Indexing data
 IPC ----- International Patent Classifications
 MAX ----- ALL, plus Patent FAM, RE
 PATS ----- PI, SO
 SAM ----- CC, SX, TI, ST, IT
 SCAN ----- CC, SX, TI, ST, IT (random display, no answer numbers;
 SCAN must be entered on the same line as the DISPLAY,
 e.g., D SCAN or DISPLAY SCAN)
 STD ----- BIB, CLASS

 IABS ----- ABS, indented with text labels
 IALL ----- ALL, indented with text labels

IBIB ----- BIB, indented with text labels
 IMAX ----- MAX, indented with text labels
 ISTD ----- STD, indented with text labels

 OBIB ----- AN, plus Bibliographic Data (original)
 OIBIB ----- OBIB, indented with text labels

 SBIB ----- BIB, no citations
 SIBIB ----- IBIB, no citations

 HIT ----- Fields containing hit terms
 HITIND ----- IC, ICA, ICI, NCL, CC and index field (ST and IT)
 containing hit terms
 HITRN ----- HIT RN and its text modification
 HITSTR ----- HIT RN, its text modification, its CA index name, and
 its structure diagram
 HITSEQ ----- HIT RN, its text modification, its CA index name, its
 structure diagram, plus NTE and SEQ fields
 FHITSTR ----- First HIT RN, its text modification, its CA index name, and
 its structure diagram
 FHITSEQ ----- First HIT RN, its text modification, its CA index name, its
 structure diagram, plus NTE and SEQ fields
 KWIC ----- Hit term plus 20 words on either side
 OCC ----- Number of occurrence of hit term and field in which it occurs

To display a particular field or fields, enter the display field codes. For a list of the display field codes, enter HELP DFIELDS at an arrow prompt (=>). Examples of formats include: TI; TI,AU; BIB,ST; TI,IND; TI,SO. You may specify the format fields in any order and the information will be displayed in the same order as the format specification.

All of the formats (except for SAM, SCAN, HIT, HITIND, HITRN, HITSTR, FHITSTR, HITSEQ, FHITSEQ, KWIC, and OCC) may be used with DISPLAY ACC to view a specified Accession Number.
 ENTER DISPLAY FORMAT (BIB):end

IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.
 For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> d his

(FILE 'HOME' ENTERED AT 09:00:25 ON 06 MAR 2008)

FILE 'REGISTRY' ENTERED AT 09:00:31 ON 06 MAR 2008

L1 STRUCTURE UPLOADED
 L2 0 S L1 SSS SAM
 L3 3 S L1 SSS FULL

FILE 'MARPAT' ENTERED AT 09:01:13 ON 06 MAR 2008

L4 2 S L3 SSS FULL

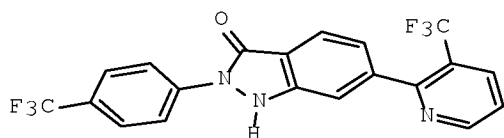
FILE 'CAPLUS' ENTERED AT 09:02:03 ON 06 MAR 2008

L5 2 S L3

=> d ibib abs hitstr 1-

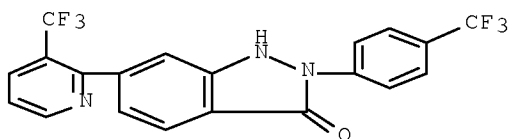
YOU HAVE REQUESTED DATA FROM 2 ANSWERS - CONTINUE? Y/(N):y

L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2006:398338 CAPLUS Full-text
 DOCUMENT NUMBER: 145:20433
 TITLE: The search for novel TRPV1-antagonists: From
 carboxamides to benzimidazoles and indazolones
 AUTHOR(S): Fletcher, Stephen Robert; McIver, Edward; Lewis,
 Stephen; Burkamp, Frank; Leech, Clare; Mason, Glenn;
 Boyce, Susan; Morrison, Denise; Richards, Gillian;
 Sutton, Kathy; Jones, Anthony Brian
 CORPORATE SOURCE: Neuroscience Research Centre, Merck Sharp & Dohme,
 Essex, CM20 2QR, UK
 SOURCE: Bioorganic & Medicinal Chemistry Letters (2006),
 16(11), 2872-2876
 CODEN: BMCLE8; ISSN: 0960-894X
 PUBLISHER: Elsevier B.V.
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 145:20433
 GI



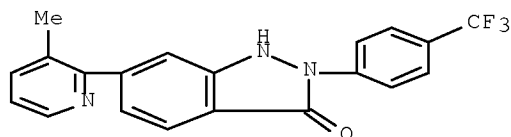
I

AB Based on a series of diaryl amides the corresponding inverse amides have been
 found to be potent TRPV1 receptor antagonists. Benzimidazole and indazolone
 derivs. prepared retained good potency in vitro and indazolone I was
 identified as a novel TRPV1 receptor antagonist suitable for evaluating orally
 in animal models of analgesia.
 IT 852620-72-5P 852620-74-7P 852620-77-0P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)
 (indazolones and benzimidazoles as TRPV1 receptor antagonists)
 RN 852620-72-5 CAPLUS
 CN 3H-Indazol-3-one, 1,2-dihydro-2-[4-(trifluoromethyl)phenyl]-6-[3-
 (trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)



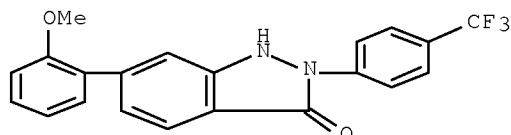
RN 852620-74-7 CAPLUS

CN 3H-Indazol-3-one, 1,2-dihydro-6-(3-methyl-2-pyridinyl)-2-[4-(trifluoromethyl)phenyl]- (CA INDEX NAME)



RN 852620-77-0 CAPLUS

CN 3H-Indazol-3-one, 1,2-dihydro-6-(2-methoxyphenyl)-2-[4-(trifluoromethyl)phenyl]- (CA INDEX NAME)



REFERENCE COUNT: 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2005:472147 CAPLUS Full-text

DOCUMENT NUMBER: 143:26598

TITLE: Indazol-3-ones and analogs and derivatives which modulate the function of the vanilloid-1 receptor (VR1)

INVENTOR(S): Burkamp, Frank; Fletcher, Stephen Robert

PATENT ASSIGNEE(S): Merck Sharp & Dohme Limited, UK

SOURCE: PCT Int. Appl., 28 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

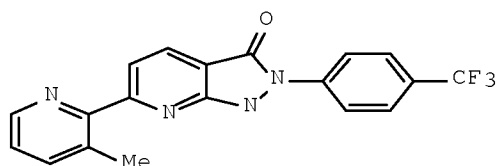
LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------|--|----------|-----------------|----------|
| WO 2005049601 | A1 | 20050602 | WO 2004-GB4809 | 20041112 |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
| RW: | BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |

| | | | | |
|---|--------------------------------------|----------|------------------|------------|
| AU 2004290624 | A1 | 20050602 | AU 2004-290624 | 20041112 |
| CA 2545710 | A1 | 20050602 | CA 2004-2545710 | 20041112 |
| EP 1687293 | A1 | 20060809 | EP 2004-798529 | 20041112 |
| EP 1687293 | B1 | 20070926 | | |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, IS | | | | |
| CN 1882564 | A | 20061220 | CN 2004-80033693 | 20041112 |
| JP 2007511495 | T | 20070510 | JP 2006-538958 | 20041112 |
| AT 374195 | T | 20071015 | AT 2004-798529 | 20041112 |
| US 2007129374 | A1 | 20070607 | US 2006-579355 | 20060511 |
| IN 2006DN02932 | A | 20070803 | IN 2006-DN2932 | 20060522 |
| PRIORITY APPLN. INFO.: | | | GB 2003-26633 | A 20031114 |
| | | | WO 2004-GB4809 | W 20041112 |
| OTHER SOURCE(S): | CASREACT 143:26598; MARPAT 143:26598 | | | |
| GI | | | | |



I

AB The title compds., which are useful as therapeutic compds., particularly in the treatment of pain and other conditions ameliorated by the modulation of the function of the vanilloid-1 receptor (VR1) are prepared E.g. I was prepared In vitro activity of I and similar compds. was determined in CHO cells, stably expressing recombinant human VR1 receptors. Increases in intracellular Ca²⁺ occurring after addition of test compound alone, prior to addition of capsaicin, allow determination of intrinsic agonist or partial agonist activity.

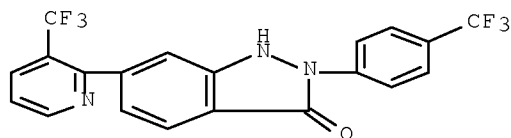
IT 852620-72-5P 852620-74-7P 852620-77-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of indazol-3-ones for treatment of pain, inflammation and physiol. disorders ameliorated by the modulation of the function of the vanilloid-1 receptor (VR1))

RN 852620-72-5 CAPLUS

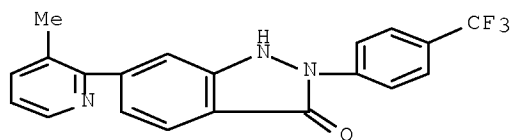
CN 3H-Indazol-3-one, 1,2-dihydro-2-[4-(trifluoromethyl)phenyl]-6-[3-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)



RN 852620-74-7 CAPLUS

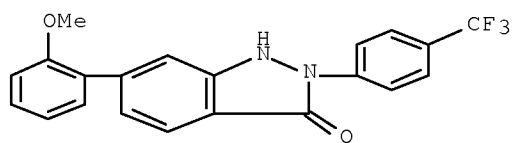
CN 3H-Indazol-3-one, 1,2-dihydro-6-(3-methyl-2-pyridinyl)-2-[4-

(trifluoromethyl)phenyl]- (CA INDEX NAME)



RN 852620-77-0 CAPLUS

CN 3H-Indazol-3-one, 1,2-dihydro-6-(2-methoxyphenyl)-2-[4-(trifluoromethyl)phenyl]- (CA INDEX NAME)



REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> log off

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

STN INTERNATIONAL LOGOFF AT 09:05:05 ON 06 MAR 2008